

## EAST Search History

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L18	940432	ec "ethylene carbonate"	FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/14 08:49
L19	4350	emc "ethyl methyl carbonate"	FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/14 08:49
L20	1178	dmc	FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/14 08:49
L21	4005	dmc "dimethyl carbonate"	FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/14 08:49
L22	6052	dec "diethyl carbonate"	FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/14 08:49
L23	359	18 and 19 and 21 and 22	FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/14 08:49
L24	18845	"ethylene carbonate"	US-PGPUB; USPAT; USOCR	OR	ON	2009/09/14 09:45
L25	2193	"ethyl methyl carbonate"	US-PGPUB; USPAT; USOCR	OR	ON	2009/09/14 09:45
L26	11280	"dimethyl carbonate"	US-PGPUB; USPAT; USOCR	OR	ON	2009/09/14 09:45
L27	11604	"diethyl carbonate"	US-PGPUB; USPAT; USOCR	OR	ON	2009/09/14 09:46
L28	1466	24 same 25 same 26 same 27	US-PGPUB; USPAT; USOCR	OR	ON	2009/09/14 09:46
L29	1383	28 not gan-\$.in.	US-PGPUB; USPAT; USOCR	OR	ON	2009/09/14 09:46
L30	56	29 not lithium	US-PGPUB; USPAT; USOCR	OR	ON	2009/09/14 09:46
L31	1327	29 not 30	US-PGPUB; USPAT; USOCR	OR	ON	2009/09/14 09:46

L32	1152	31 and ((carbonate solvent) near2 (mixed mixture blend cosolvent co-solvent))	US-PGPUB; USPAT; USOCR	OR	ON	2009/09/14 09:46
S1	1	10/594405	US-PGPUB; USPAT; USOCR	OR	ON	2009/09/13 14:34
S2	4	("20020076619"   "20030113634"   "20040007688"   "6153338").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/09/13 14:34
S3	11	("4957833"   "5292601"   "5478673"   "5856043"   "5962720"   "6007947").PN. OR ("6153338").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/09/13 15:02
S4	30	"05082167" "2000067914" "2003163032" "2004039510" "2003323915" "2002134169" "2002117898" "08162153" "07085888" "06084542"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/13 20:12
S5	1141047	S4 ec	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/13 21:36
S6	3	S4 and ec	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/13 21:36
S7	1193	ec same emc same dmc	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/13 21:37
S8	1074	ec same emc same dmc same (dec pc)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/13 21:37

S9	49	ec same emc same dmc same (dec pc)	FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/13 21:38
S10	1	2004-600737.NRAN.	DERWENT	OR	ON	2009/09/13 21:41
S11	1	2006-661136.NRAN.	DERWENT	OR	ON	2009/09/13 21:43
S12	740	S8 and "25"	US-PGPUB; USPAT; USOCR	OR	ON	2009/09/13 21:46
S13	47	S8 same "25"	US-PGPUB; USPAT; USOCR	OR	ON	2009/09/13 21:46
S14	986	ec same emc same dmc same (dec)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/13 22:33
S15	901	S14 not (S6 S9 S13)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/13 22:33
S16	0	S14 not (S6 S9 S13)	FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/13 22:37
S17	42	ec same emc same dmc same dec	FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/13 22:37
S18	1	2001-227026.NRAN.	DERWENT	OR	ON	2009/09/13 22:38
S19	1	2001-227026.NRAN.	DERWENT	OR	ON	2009/09/13 22:38
S20	1	2002-491014.NRAN.	DERWENT	OR	ON	2009/09/13 22:48
S21	1519	quaternary near2 solvent	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/13 23:42
S22	1260	S21 not lithium	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/13 23:43

S23	259	S21 not S22	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/13 23:44
S24	22	S21 not S22	FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/13 23:44
S25	63	S23 not "quaternary ammonium"	US-PGPUB; USPAT; USOCR	OR	ON	2009/09/13 23:52
S26	22	("20010018152"   "4252876"   "4546057"   "4713305"   "4952330"   "5272022"   "5296318"   "5407762"   "5443929"   "5472810"   "5478673"   "5516340"   "5595841"   "5626985"   "5654114"   "5766797"   "5776635"   "6692543"   "RE33306").PN. OR ("6844115").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/09/14 00:00
S27	155	"quaternary carbonate"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/14 00:13
S28	155	"quaternary carbonate"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/14 00:13
S29	54	S28 not electrolyt\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/14 00:14
S30	101	S28 not S29	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/14 00:14

S31	47	S30 not gan-\$in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/14 00:15
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